

## ABSTRACT OF THE DISCLOSURE

The present invention discloses a method of dynamically updating configuration files in a customer premises telecommunications hub. The hub includes a configuration file update module. During initialization, every system module which uses parameters in the configuration file registers with the update module. While the hub is operating, a new configuration file is sent to the IP address of the hub and written into flash memory by the update module. The update module calls a check function in the registered modules which check to see if the new parameters can be changed dynamically. If they can, the update module calls an update function in all registered modules which then change their parameters to those set by the new configuration file. If any module needs a parameter change which cannot be made dynamically, the update module calls for a system reset or reboot.